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Amendment to the Claims:

In compliance with the Revised Amendment Format, a complete listing of claims is provided herein.

1. (Currently Amended) A remote control system comprising:

a terminal device having a control program;

a server ~~connected~~ coupled to said terminal device, ~~for transmitting said server configured to transmit control data to said control program for controlling said terminal device and for registering/register three-dimensional model data concerning/representing~~ said terminal device; and

a client ~~connected~~ coupled to said server, ~~for receiving said client configured to receive and render said three-dimensional model data and to transmit to said server update data for said three-dimensional model data, said update data reflecting an operation on said terminal device;~~

wherein said server is further configured to receive said update data and transmit, in response to receiving said update data, corresponding operation control data to said control program in order to effect remote control of said terminal device by said client; wherein said client performs an additional operation upon the receipt of specific three-dimensional model data from said server, and transmits, to said server, update data for changing a three-dimensional model, which are obtained by said additional operation; and wherein said server transmits, to said terminal device, said control data based on said update data for a three-dimensional model received from said client.

2. (Currently Amended) The remote control system according to claim 1, wherein ~~based on said update data for a three-dimensional model received from said client, said server transmits operation control data to said terminal device, and said control program of said terminal device interprets said operation control data for said operation of said terminal device, and transmits, to said server, control data for reflecting said operating results for said operation.~~

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3. (Original) The remote control system according to claim 2, wherein, based on said control data received from said terminal device, said server adjusts said three-dimensional model data to reflect the current state of said terminal device, and transmits the resultant three-dimensional model data to said client.

4. (Currently Amended) A server-client system comprising:

a server, in which are stored three-dimensional model data in a Java program file, said three-dimensional model data representing a terminal device coupled to said server, consisting of a Java program file concerning a connected terminal device and a program for controlling the terminal device;

a first client connected to said server via a network, for calling, displaying and updating said ~~for and for displaying specific three-dimensional model data included in said three-dimensional model data that are stored in said server;~~ and

a second client connected to said server via said network, for employing a web browser to designate a URL for said ~~specific three-dimensional model data that are called for by said first client,~~ and for downloading and displaying said ~~specific three-dimensional model data~~ received from said server so as to share said ~~specific three-dimensional model data~~ with said first client.

5. (Currently Amended) The server-client system according to claim 4, wherein ~~said three-dimensional model data, which consists of said Java program file stored in said server, includes a program for controlling said terminal device, and~~ said first and said second clients display ~~the values of said three-dimensional model data to reflect~~ [[the]] a current control state of said terminal device.

6. (Original) The server-client system according to claim 4, wherein one of said first and said second clients is a computer at a customer support center that supports said terminal device.

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7. (Currently Amended) A control server for a terminal device, said control server comprising:

a terminal device ~~function-operation~~ control program, for exchanging terminal device control data ~~for with a terminal device connected to an internal network coupled to the control server,~~ and for controlling the ~~functions-operation~~ of said terminal device;

three-dimensional model data, ~~including comprising~~ geometrical data for representing said terminal device and terminal device operating data ~~that are received~~ [[by]] from said terminal device function-control program and reflect the reflecting operating results of said terminal device; and

a module, for recording an operation on said terminal device performed by a user as an operation event and for replaying, as needed, said operation event.

8. (Currently Amended) The control server according to claim 7, wherein said module employs recording/replaying software to record, as a VRML operation event, an operation performed by a user on the terminal device that is generated via a VRML browser, and replays and displays said VRML operation event via said VRML browser.

9. (Currently Amended) The control server according to claim 8, wherein [[an]] said operation performed by said user is represented by the performance of an operation based on VRML contents, which are said three-dimensional model data written for said VRML browser using a VRML format.

10. (Currently Amended) The control server according to claim 7, further comprising~~[[:]~~

~~a client connected to an external network; and~~

a module for exchanging an operation event with [[said]] a client coupled to said control server via ~~said external a network.~~

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11. (Currently Amended) A terminal device control method whereby a client exercises remote control of a terminal device, the method comprising the steps of:

~~designating a web browser at said client to designate a URL at said client with a web browser, the URL~~ corresponding to said terminal device, and downloading three-dimensional model data ~~concerning representing~~ said terminal device;

rendering at said client said three-dimensional model data that are downloaded; ~~and reading a control program that is correlated through the designation of said URL;~~
[[and]]

updating said three-dimensional model data at said client, said updating corresponding to an operation on said terminal device; and

transmitting operation control data to said terminal device in response to said updating ~~an operation where a user performs with said three-dimensional model that is rendered by said client.~~

12. (Currently Amended) The terminal device control method according to claim 11, wherein said ~~step of transmitting~~ comprisessaid operation control data to said terminal device includes the steps of:

transmitting[[,]] the updated three-dimensional model data to a server; ~~an update value of said three-dimensional model data obtained by said client; and~~

employing said ~~update value~~ updated three-dimensional model data to transmit said operation control data from said server to said terminal device.

13. (Currently Amended) The terminal device control method according to claim [[11]] 12, further comprising ~~the steps of:~~

transmitting control data for reflecting operating results from said terminal device to said server; and

reflecting said control data to said three-dimensional model data, and transmitting the resultant three-dimensional model data from said server to said client.

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14. (Currently Amended) A terminal device sharing method, for sharing among a plurality of clients information concerning a terminal device, the method comprising the steps of:

employing a web browser at a first client to designate a URL corresponding to said terminal device, and downloading model data ~~concerning~~ representing said terminal device;

rendering said model data that are downloaded;

~~preparing shared data by operating said updating the rendered model data that are rendered by said first client, and transmitting said data used in common the updated model data, the updated model data representing an operation on the terminal device;~~

employing a web browser ~~[[of]]~~ at a second client to designate ~~[[a]]~~ the URL ~~corresponding to said terminal device, and downloading said model data concerning said terminal device; and~~

receiving said updated model data used in common from said first client and ~~employing said data used in common to update said values of said model data at said second client.~~

15. (Currently Amended) Storage media on which ~~a computer stores is stored~~ a computer-readable program that permits ~~said computer one or more computers~~ to perform:

a process of calling for three-dimensional model data ~~concerning~~ representing a terminal device ~~connected~~ coupled to a network;

a process of rendering said three-dimensional model data that has been called for;

a process of calling for a control file associated with said three-dimensional model data; and

a process of receiving control data from said terminal device and ~~[[of]]~~ reflecting the received control data to said three-dimensional model data.

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16. (Currently Amended) Storage media according to claim 15, wherein said computer-readable program further ~~comprises~~ permits one or more computers to perform: a process of receiving updated values of three-dimensional model data from a client ~~connected to an external coupled to a network~~, and of transmitting said control data to said terminal device for remote control thereof.

17. (Currently Amended) Storage media on which ~~a computer stores is stored~~ a computer-executable program that ~~permits said computer~~ one or more computers to perform:

a process of calling for the transmission, via an external network, of three-dimensional model data ~~concerning~~ representing a terminal device;

a process of rendering said three-dimensional model data that is called for;

a process of calling for a control file associated with said three-dimensional model data;

a process of reflecting said control file to values of said three-dimensional model data; and

a process of changing the values of said three-dimensional model data based on ~~[[the]]~~ an operation ~~[[for]]~~ on said three-dimensional model.

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18. (Currently Amended) A program transmission apparatus comprising:

storage means for storing a program that executes a process of calling for the transmission, via an external network, of three-dimensional model data ~~concerning~~ representing a terminal device, a process of rendering said three-dimensional model data that has been called for, a process of calling for a control file associated with said three-dimensional model data, a process of reflecting the values in said control file to the values of said three-dimensional model data, and a process of changing the values of said three-dimensional model data based on an operation performed by a user ~~[[for]]~~ on said three-dimensional model; and

transmission means for reading said program from said storage means and for transmitting said program to an external computer.

19. (Currently Amended) The remote control system of claim 1, further comprising:

a second client ~~connected~~ coupled to said server, for employing a web browser to designate a URL for said ~~specific~~ three-dimensional model data, and for downloading said ~~specific~~ three-dimensional model data so as to share said ~~specific~~ three-dimensional model data with said client;

wherein said server further comprises a module for recording an operation performed by a user as an operation event and for replaying, as needed, said operation event.

20. (Currently Amended) The terminal device sharing method of claim 14, wherein the model data comprises three-dimensional model data ~~concerning~~ representing said terminal device.